



ITEM NUMBER

SNC-219

Split Pillow Blocks, Cast Iron Housing, SNC Type

Split Pillow Blocks, Cast Iron Housing, SNC Type

d
95 mm
Bore

D
170 mm
Outside diameter

B
—
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/snc-219/?lang=en>

Technical Specifications

Type	Pillow Block Unit
Bearing Type	Spherical Roller Bearing
Housing Material	Grey Cast Iron
Housing Construction	2 Piece
End Type	Open
Housing Number	SNC 519-616
Bearing Number	22219EAW33C3
Mounting Type	2-Bolt
Fixing Bolts	M20
Recommended Torque Fixing Bolts	290 N·m
Connection Bolts	M20x100
Recommended Torque Connection Bolts	290 N·m
Stab Rings (2)	FR170X12.5
End Cover	SC519-616EC
Dynamic Load Rating	416000 N
Static Load Rating	417000 N
Rotational Speed [Max]	3800 RPM

Weight	15.500 kg
Operating Temperature Range	-40 to 200 °C
Lubrication	Relubricatable
Lubrication Type	Grease

Seal Options

Double Lip	SC219DS
V-ring Seal	SC219SV
Labyrinth	SC219LA
Taconite	SC219TA
Felt	SC219SFS

Breaking Loads

Breaking Loads 0°	710 kN
Breaking Loads 55°	580 kN
Breaking Loads 90°	355 kN
Breaking Loads 120°	265 kN
Breaking Loads 150°	230 kN
Breaking Loads 180°	300 kN

Allowable Loads

Maximum Loads 120°	260 kN
Maximum Loads 150°	150 kN
Maximum Loads 180°	130 kN

Dimensional Specifications

d	95.000 mm
d1	110.000 mm
a	345.0 mm
h	112.0 mm
h1	212.0 mm
b	100.0 mm

c	35.0 mm
m	290.0 mm
l	145.0 mm
v	28.0 mm
u	22.0 mm
D	170.0 mm
g	68.0 mm
m1	280.0 mm
m2	317.0 mm
m3	227.0 mm
n1	58.0 mm
n2	70.0 mm
Diameter Dowel Pins	6.0 mm

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